United States Department of Agriculture Natural Resources Conservation Service MLRA 13 Office, Morgantown, West Virginia September 11, 1998

First Amendment of the Classification and Correlation of the Soils of Perry County, Indiana.

This first amendment was prepared by Byron G. Nagel, MLRA Project Leader, North Vernon, Indiana, and a technical review was made by Roy Pyle, Soil Data Quality Specialist, MLRA Region 13, Morgantown, West Virginia.

<u>Page 2, Add the following Field symbols for the map units with these Publication symbols:</u>

EnG to AccG

Alf to Acuf

<u>Page 3, Add the following Field symbols for the map units</u> with these <u>Publication symbols</u>:

BlB, PrB, PrB2 to BkeC2

Sf to CwaAH

EbC to DduC2

CsD2 to EabD2

<u>Delete the following Field symbol for the map unit with this Publication symbol:</u>

EbC from EabD2

Page 4, Add the following Field symbols for the map units with these Publication symbols:

CrD3, EbD4 to EabD3

Cv to EemAQ

EkAQ to EesAQ

EkD2, ElD3, WnD2, WnD3, WhD3 to EesD2

ElD3Q, WnD2Q, WnD3Q, WhD3Q to EesDQ

EkFQ, ElF, ElFQ, WhE2Q, WlE2Q, WlFQ, WnF to EesFQ

Change the following Publication symbol for the map unit with this Approved map unit name:

GacAK to GacAW Gatchel loam, 0 to 2 percent slopes, occasionally flooded, very brief duration

<u>Page 5, Add the following Field symbols for the map unit with this Publication symbol:</u>

GtAQ, HrA, Ph, PhaA, PhA, PhB2 to GhaA

<u>Change the following Publication symbol and Approved map unit name:</u>

HcaAQ Hatfield silt loam, 0 to 2 percent slopes, rarely flooded to HcbAQ Hatfield silty clay loam, 0 to 2 percent slopes, rarely flooded

<u>Page 6, Add the following Field symbols for the map units</u> with these Publication symbols:

MkE to McnGQ

MrC3 to McpC3

MkD2, MkD5 to McuDQ

ElB2 to MsbB

ElB2Q to MsbBQ

<u>Page 7, Add the following Field symbols for the map units</u> with these Publication symbols:

WbC2 to MsbC2

MuA to PhwA

UnB to PhwB2

<u>Delete the following Publication symbol and Approved map unit name:</u>

PhaA Peoga silt loam, 0 to 1 percent slopes

<u>Page 8, Add the following Field symbols for the map units</u> with these <u>Publication symbols</u>:

AlB2 to RgvB

AlC3 to RgvC3

AlD3 to RgvD3

CrC3, CsC2 to RtcC2

<u>Page 9, Add the following Field symbols for the map units with these Publication symbols:</u>

MaA, MkB, MkB2 to SfyB2

BaB to StdAH

UaB, UhC to UddD

<u>Page 10, Add the following Field symbols for the map units with these Publication symbols:</u>

WaaAQ, WaAH to WaaAH

WokAQ to WokAH

<u>Delete the following Publication symbols and Approved map</u> unit names:

WaaAQ Wakeland silt loam, 0 to 2 percent slopes, rarely flooded

WokAQ Wilbur silt loam, 0 to 2 percent slopes, rarely flooded

Page 12, Explanation of Map Unit Symbol Characters in the Indiana Statewide Legend, change and add the following:

From: K Occasionally flooded, very brief or brief duration

To: K Occasionally flooded, brief duration

Add: W Occasionally flooded, very brief duration

<u>Pages 15 and 16, Add the following Field symbols for these</u> <u>Publication symbols:</u>

EnG to AccG

Alf to AcuF

BlB, PrB, PrB2 to BkeC2

Sf to CwaAH

EbC to DduC2

CsD2 to EabD2

EbC from EabD2

CrD3, EbD4 to EabD3

Cv to EemAQ

EkAQ to EesAQ

EkD2, ElD3, WnD2, WnD3, WhD3 to EesD2

ElD3Q, WnD2Q, WnD3Q, WhD3Q to EesDQ

EkFQ, ElF, ElFQ, WhE2Q, WlE2Q, WlFQ, WnF to EesFQ

GtAQ, HrA, Ph, PhaA, PhA, PhB2 to GhaA

MkE to McnGQ

MrC3 to McpC3

MkD2, MkD5 to McuDQ

ElB2 to MsbB

ElB2Q to MsbBQ

WbC2 to MsbC2

MuA to PhwA

UnB to PhwB2

AlB2 to RgvB

AlC3 to RgvC3

AlD3 to RgvD3

CrC3, CsC2 to RtcC2

MaA, MkB, MkB2 to SfyB2

BaB to StdAH

UaB, UhC to UddD

WaaAQ, WaAH to WaaAH

WokAQ to WokAH

<u>Change the following Publication symbol for these Field symbols:</u>

HcbAQ for WbAQ, WbBQ, WbB2Q

Change the following Publication symbol:

GacAK to GacAW

<u>Change the following Publication symbol for this Field</u> <u>symbol:</u>

EbC to DduC2

<u>Page 17, Classification of pedons sampled for Laboratory</u>
Analysis

<u>Change and add the following under Approved Series or Class</u> Identification:

Bonnie (b) for S94IN123-3

Peoga to Ginat and Publication Symbol from PhaA (c) to GhaA

Rahm (b) for S94IN123-12

Page 20, Change the following:

Peoga Series After lab data was received from the National Soil Survey Lab, the pedon sampled as Peoga is very similar to the Ginat series in both morphological and interpretative properties and is combined in correlation with the Ginat Series.

Page 22, Change or delete the following:

CLASSIFICATION OF THE SOILS

Haymond - From: Coarse-silty, mixed, mesic Fluventic Dystrochrepts

To: Coarse-silty, mixed, mesic Dystric Fluventic Eutrochrepts

Millstone - From: Fine-loamy, mixed, mesic Ultic Hapludalfs

To: Fine-loamy, mixed, mesic Typic Hapludults

Tapawingo - From: Loamy, mixed, mesic Typic Udorthents

To: Fine-loamy, mixed, mesic Typic Udorthents

Peoga - Delete (Fine-silty, mixed, mesic Typic Epiaqualfs)

Pages 24,25, and 26, Change and/or add the following map unit symbols and names as accepted in joining for Crawford,
Dubois, and Spencer Counties

For Crawford, Dubois and Spencer Counties, change the following:

From: GacAK Gatchel loam, 0 to 2 percent slopes, occasionally flooded, very brief duration

To: GacAW Gatchel loam, 0 to 2 percent slopes, occasionally flooded, very brief duration

For Spencer County, add the following map units:

LeaA Lauer silt loam, 0 to 2 percent slopes

McgC2 Markland silt loam, 6 to 12 percent slopes, eroded

McnGQ Markland silt loam, 18 to 50 percent slopes, rarely flooded

McuDQ Markland silty clay loam, 12 to 25 percent slopes, severely eroded, rarely flooded

MhkAH McAdoo silty clay loam, 0 to 2 percent slopes, frequently flooded, brief duration

WokAH Wilbur silt loam, 0 to 2 percent slopes, frequently flooded, brief duration